

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) MAIL STOP 313(c)
Nobuhiro Mishima) Group Art Unit: 2623
Application No.: 09/756,924) Examiner: ISHRAT I SHERALI
Filing Date: January 10, 2001	Confirmation No.: 6342
Title: CODER, CODING METHOD, PROGRAM, AND IMAGE FORMING APPARATUS FOR IMPROVING IMAGE DATA COMPRESSION RATIO)))

FOURTH INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a FOURTH Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

\boxtimes	No additional fee for submission of an IDS is required.
	The fee of as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
	A statement under 37 C.F.R. § 1.97(e) is also enclosed.
	A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
	Charge \$\frac{1}{2}\$ to Deposit Account No. 02-4800 for the fee due.
	A check in the amount of is enclosed for the fee due.
	Charge \$ to credit card for the fee due. Form PTO-2038 is attached.
\boxtimes	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.
	Respectfully submitted,
	BUCHANANINGERSOLL PC

Date <u>June 29, 2006</u>

William S. Rowland Registration No. 30888

P.O. Box 1404 Alexandria, VA 22313-1404 703.836.6620



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP 313(c)
Nobuhiro Mishima)	Group Art Unit: 2623
Application No.: 09/756,92	24)	Examiner: ISHRAT I SHERAL
Filed: January 10, 2001)	Confirmation No.: 6342
For: CODER, CODING PROGRAM, AND II APPARATUS FOR DATA COMPRESS	MAGE FORMING) IMPROVING IMAGE)	

FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98. Also enclosed is a translation of a Notification of Reasons for Refusal issued in a corresponding Japanese application.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The information is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Continued examination is requested and the fee required under 37 C.F.R. § 1.17(e) accompanies the present submission.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Bv:

Respectfully submitted,

BUCHANANINGERSOLL PC

Date: June 29, 2006

William C. Rowland

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P.O. Box 1404

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703.836.6620

JUN 2 9 7006 Substitute for form 1449/PTO & 1449B/PTO

FOURTH

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Complete if Known				
Application Number	09/756,924			
Filing Date	January 10, 2001			
First Named Inventor	Nobuhiro Mishima			
Examiner Name	ISHRAT I SHERALI			
Attorney Docket No.	1018987-000030			

	U.S. PATENT DOCUMENTS					
Examiner Document Kind Code Name of Patentee or Applicant Iss Initials Number (if known) of Cited Document						
	6,538,771		Sakatani et al.	03-25-2003		

FOREIGN PATENT DOCUMENTS											
						STATUS					
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	*2-308672		Japan	12-21-1990						X	
	*10-210293		Japan	08-07-1998		ļ					
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	NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials	I morage manie of the dather (in oral trite EET TETTO), the or the armore appropriately, the or the new (around in Egenmen)					
	*Translation of Notification of Reasons for Refusal issued in a corresponding Japanese application					

*Copy enclosed

Examiner	Date
Signature	Considered